Attorney Docket No. PC32225A Confirmation No. 3266

# Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

# **Listing of Claims:**

1. (Currently amended) A compound of the formula:

or a pharmaceutically acceptable salt or a solvate, thereof, in which;

- a) X<sup>1</sup> is represented by trifluoromethyl <del>or chloro</del>, and is located at the 3-position of the phenyl ring,
- b) A is represented by a linear alkylene group containing from 2 to 10 carbon atoms, in which up to 6 hydrogen atoms may optionally be replaced by a substituent independently selected from the group consisting of:
  - i. halogen,
  - ii. cyano,
  - iii. hydroxy,
  - iv. (C<sub>1</sub>-C<sub>12</sub>)alkyl, optionally substituted,
  - v. (C<sub>2</sub>-C<sub>12</sub>)alkenyl, optionally substituted.
  - vi. (C<sub>2</sub>-C<sub>12</sub>)alkynyl, optionally substituted,
  - vii. (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, optionally substituted,
  - viii. (C<sub>3</sub>-C<sub>10</sub>) cycloalkyl(C<sub>1</sub>-C<sub>6</sub>)alkyl, in which the alkyl and cycloalkyl moieties may each be optionally substituted.
  - ix. (CH<sub>2</sub>)<sub>n</sub>-SR<sup>1</sup>,
  - $x. (CH_2)_n O R^1$
  - xi.  $(CH_2)_0$ -NR<sup>1</sup>R<sup>2</sup>,
  - xii. (CH<sub>2</sub>)<sub>n</sub>-COOR<sup>3</sup> and,
  - xiii. (CH<sub>2</sub>)<sub>n</sub>-CONR<sup>4</sup>;

860 441 5221

## Attorney Docket No. PC32225A Confirmation No. 3266

- c) X<sup>2</sup> is represented by (C<sub>8</sub>-C<sub>10</sub>)aryl, optionally substituted;
- d) n, at each occurrence, is independently represented by an integer from 0 to 6;
- e) R<sup>1</sup> and R<sup>2</sup> are each independently represented by a substituent selected from the group consisting of hydrogen and (C<sub>1</sub>-C<sub>6</sub>)alkyl, optionally substituted;
- f) R<sup>3</sup> is represented by a substituent selected from the group consisting of hydrogen, and (C<sub>1</sub>-C<sub>6</sub>)alky, optionally substituted, and;
- g) R<sup>4</sup> is represented by a substituent selected from the group consisting of hydrogen, and (C<sub>1</sub>-C<sub>6</sub>)alkyl, optionally substituted.
- 2. (Original) A compound according to claim 1 in which A is represented by ethylene, propylene, butylenes, or pentylene, any of which may be optionally substituted.
  - 3. (Cancelled)
- 4. (Previously amended) A compound according to claim 3 in which A is ethylene or propylene and is substituted with at least one substituent represented by  $(CH_2)_n-O-R^1$  or  $(C_4-C_6)$  alkyl.
- 5. (Currently Amended) A compound according to claim 1 selected from the group consisting of:
  - a. 4,4'-[(2S,3S)-butane-2,3-diylbis(oxy)]bis[2-(trifluoromethyl)benzonitrile]);
  - b. 4,4'-[(2R,3R)-butane-2,3-diylbis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
  - c. 4,4'-[but-1-ene-3,4-diylbis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
  - d. 4,4'-[pentane-1,2-diylbis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
  - e. 4,4'-[(3-methoxypropane-1,2-diyl)bis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
  - f. 4,4'-[(3-ethoxypropane-1,2-diyl)bis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
  - g. 4,4'-[[3-(isopropylamino)propane-1,2-diyl]bis[2-(trifluoromethyl)benzonitrile];
  - h. 4,4'-[(6-methylhexane-1,2-diyl)bis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
  - i. 4,4'-[octane-1,2-diylbis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
  - j. 4-[1-(4-Cyano-3-trifluoromethyl-phenoxymethyl)-2,2-dimethyl-cyclopropoxy]-2-trifluoromethyl-benzonitrile;
  - k. 4,4'-[Propane-1,3-diylbis(oxy)]bis[2-(trifluoromethyl)benzonitrile]:

### Attorney Docket No. PC32225A Confirmation No. 3266

- I. 4,4'-[(2-methylpropane-1,3-diyl)bis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
- m. 4,4'-[butane-1,3-diylbis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
- n. 4-({(3R)-3-[4-cyano-3-(trifluoromethyl)phenoxy]butyl}oxy)-2-(trifluoromethyl)benzonitrile;
- o. 4-({(3S)-3-[4-cyano-3-(trifluoromethyl)phenoxy]butyl}oxy)-2-(trifluoromethyl)benzonitrile;
- p. 4-{3-[4-cyano-3-(trifluoromethyl)phenoxy]-1,2-dimethylpropoxy}-2-(trifluoromethyl)benzonitrile;
- q. 4,4'-[hex-1-ene-4,6-diylbis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
- r. 4,4'-[(3-methylbutane-1,3-diyl)bis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
- s. 4-{[3-(4-cyanophenoxy)-2-ethylhexyl]oxy}bis[2-(trifluoromethyl)benzonitrile];
- t. 4,4'-[(2S,4S)-pentane-2,4-diylbis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
- u. 4,4'-[heptane-1,4-diylbis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
- v. 4,4'-[hexane-2,5-diylbis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
- w. 4,4'-[(2S,5S)-hexane-2,5-diylbis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
- x. 4-({5-[4-cyano-2-(trifluoromethyl)phenoxy]pentyl}oxy)-2(trifluoromethyl)benzonitrile;
- y. 4,4'-[hexane-1,5-diylbis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
- z. 4,4'-[(3-methylpentane-1,5-diyl)bis(oxy)]bis[2-(trifluoromethyl)benzonitrile];
- aa. 4-(1-methoxymethyi-2-phenoxy-ethoxy)-2-trifluoromethyl-benzonitrile;
- bb. 4-(1-hydroxymethyl-2-phenoxy-ethoxy)-2-trifluoromethyl-benzonitrile;
- cc. (1R)-4-(1-hydroxymethyl-2-phenoxy-ethoxy)-2-trifluoromethyl-benzonitrile;
- dd. (1R)-4-(1-methoxymethyl-2-phenoxy-ethoxy)-2-trifluoromethyl-benzonitrile;
- ee. (1S)-4-(1-methoxymethyl-2-phenoxy-ethoxy)-2-trifluoromethyl-benzonitrile;
- ff. 2-chloro-4-(2-methoxy-1-phenoxymethyl-ethoxy)-benzonitrile;
- gg. 2-chloro-4-(1-phenoxymethyl-butoxy)-benzonitrile;
- hh. 2-chloro-4-(1-phenoxymethyl-propoxy)-benzonitrile;
- ii. 2-chloro-4-(1-phenoxymethyl-butoxy) benzonitrile;
- jj. -- 2-chloro-4-[1-(4-methoxy-phenoxymethyl-propoxy)-benzonitrile;
- kk. 2 chloro 4-[1-(2-methoxy-phenoxymethyl-propoxy)-benzonitrile;
- II. 2-chloro-4-[1-methyl-phenoxy-ethoxy)-benzonitrile:
- mm. 4-[4-(4-cyano-3-trifluoromethyl-phenoxy)- 2-hydroxy-butyloxy]-2-trifluoromethyl-benzonitrile;

### Attorney Docket No. PC32225A Confirmation No. 3266

- nn. 4-[3-(4-cyano-3-trifluoromethyl-phenoxy)- 2-cyclohexyl-propyloxy]-2-trifluoromethyl-benzonitrile;
- oo. 4-[3-(4-cyano-3-trifluoromethyl-phenoxy)- 2-cyclohexyl-propyloxy]-2-trifluoromethyl-benzonitrile;
- pp. 4-[3-(4-cyano-3-trifluoromethyl-phenoxy)- 2-chloro-propyloxy]-2-trifluoromethyl-benzonitrile;
- qq. 4-[8-(4-cyano-3-trifluoromethyl-phenoxy)- 2-chloro-4-hydroxy-octyloxy]-2-trifluoromethyl-benzonitrile;
- rr. 4-[10-(4-cyano-3-trifluoromethyl-phenoxy)- 2-methylcyclopentyl-octyloxy]-2-trifluoromethyl-benzonitrile;
- ss. 4-[10-(4-cyano-3-trifluoromethyl-phenoxy)- decyloxy]-2-trifluoromethylbenzonitrile;
- tt. 4-[7-(4-cyano-3-trifluoromethyl-phenoxy)-2-cyano-4-methyl-6-hydroxy-heptyloxy]-2-trifluoromethyl-benzonitrile;
- uu. 4-(3-(3-hydroxy-4-fluoro-phenoxy)-propoxy)-2-trifluoromethyl-benzonitrile;
- vv. 4-(2-cyano-4-dimethylamino-8-phenoxy-octyloxy)-2-trifluoromethyl-benzonitrile;
- ww. 4-(2-dimethylamino-2-(4-cyano-phenoxy)-ethyloxy)-2-trifluoromethylbenzonitrile;
- xx. 4-(1-cyclopentyloxymethyl-3-(4-hydroxy-phenoxy)-propoxy)-2-trifluoromethylbenzonitrile; and
- yy. 4-(2-methyl-4-dimethylamino-8-phenoxy-octyloxy)-2-trifluoromethyl-benzonitrile.
- (Previously cancelled)
- 7. (Currently Cancelled)
- 8. -10. (Cancelled)
- 11. (New) A compound according to claim 1 in which  $X^2$  is phenyl, optionally substituted, with at least one substituent selected from the group consisting of cyano, halogen, and haloalkyl.

Confirmation No. 3266

7 /7

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- 12. (New) A compound according to claim 11 in which A is represented by ethylene or propylene.
- 13. (New) A compound according to claim 11 in which A is ethylene or propylene and is substituted with at least one substituent represented by  $(CH_2)_n$ -O-R<sup>1</sup> or  $(C_1$ -C<sub>6</sub>)alkyl.
  - 14. (New) A compound according to claim 1 in which X<sup>2</sup> is unsubstituted phenyl.
- 15. (New) A compound according to claim 14 in which A is represented by ethylene or propylene.
- 16. (New) A compound according to claim 14 in which A is ethylene or propylene and is substituted with at least one substituent represented by (CH<sub>2</sub>)<sub>n</sub>-O-R<sup>1</sup> or (C<sub>4</sub>-C<sub>6</sub>)alkyl.
- 17. (New) A compound according to claim 3 in which A is represented by ethylene or propylene.
- 18. (New) A compound according to claim 1 in which A is ethylene or propylene and is substituted with at least one substituent represented by (CH<sub>2</sub>)<sub>n</sub>-O-R<sup>1</sup> or (C<sub>1</sub>-C<sub>6</sub>)alkyl.
- 19. (New) A compound according to claim 1 in which A is substituted with at least one substituent represented by  $(CH_2)_n$ -O--R<sup>1</sup> or  $(C_1$ - $C_R$ ) alkyl.

Respectfully submitted,

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